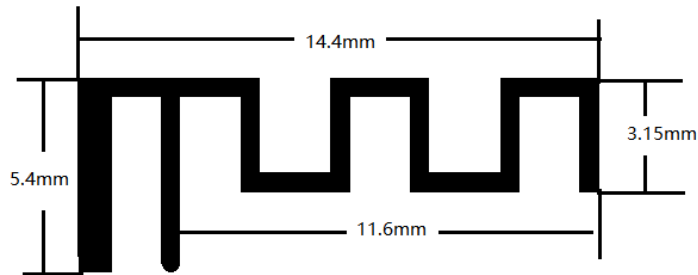


1. Product Overview & Dimension



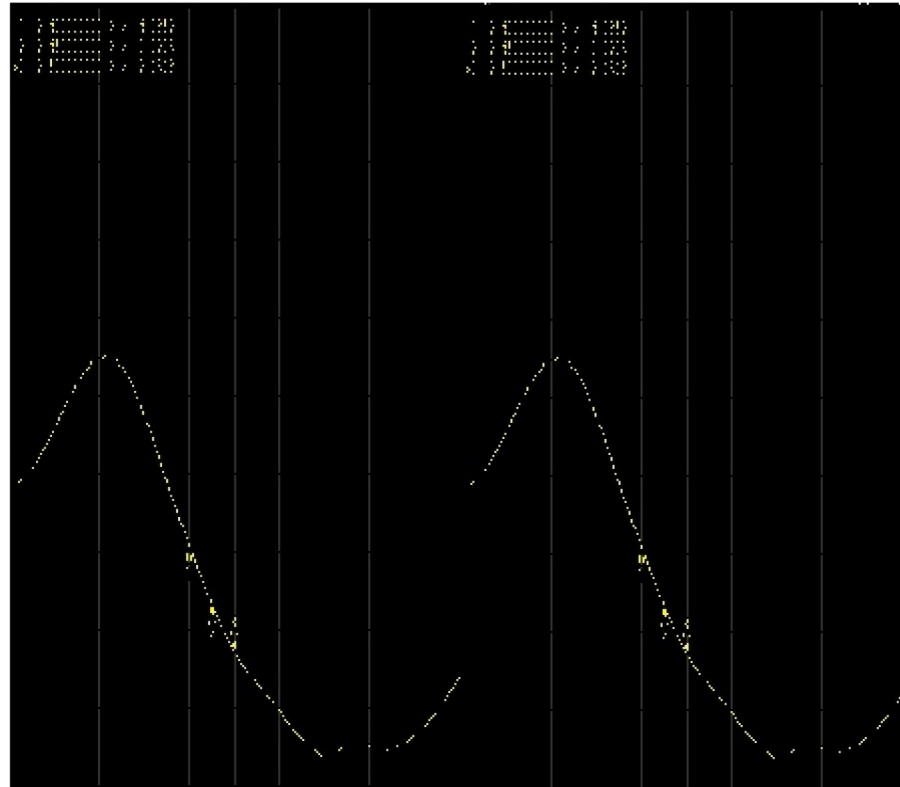
Inverted F Antenna Specification

Summary

ITEM	ANT SPEC					
Model Name	2.4G ANT					
Center Frequency	Horizontal			Vertical		
	2400MHz	2400MHz	2500MHz	2400MHz	2400MHz	2500MHz
	-1.26	-0.76	-0.58	-5.25	-2.46	-1.86
MAX. Gain	-0.58dBi					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	38.20mm					

2. Test Result

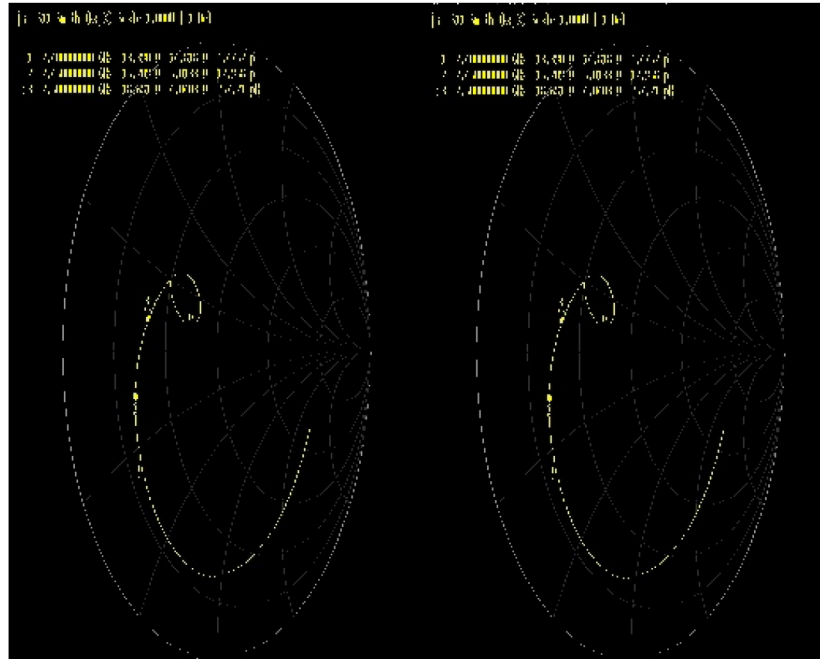
2.1 VSWR



Frequency (MHz)	2400	2450	2500
VSWR	4.08	3.32	2.69

2. Test Result

2.2 SMISH



Frequency (MHz)	2400	2450	2500
SMISH	13.39	15.20	18.68

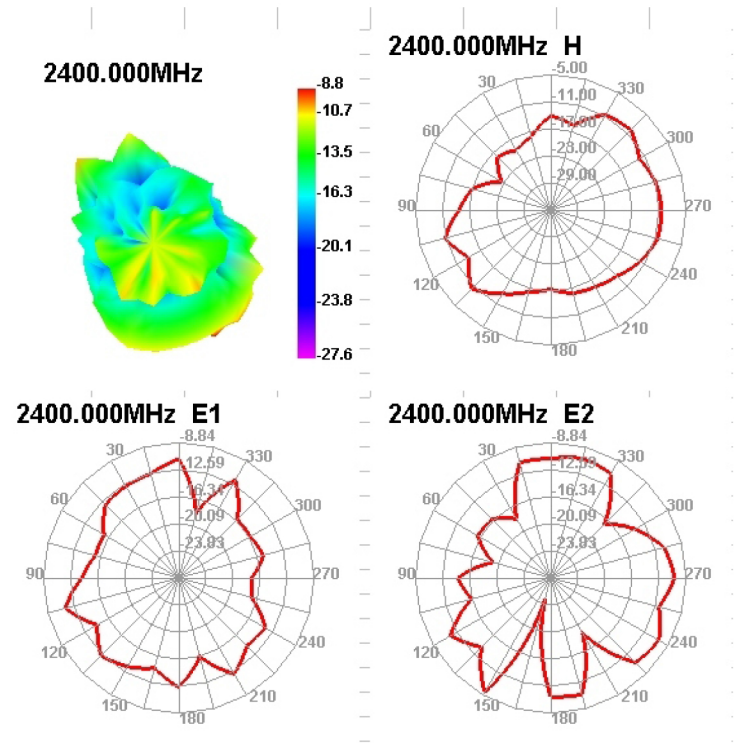
2. Test Result

2.3 GAIN & Efficiency

Frequency(MHz)	Efficiency (%)	Average GAIN(dB)	Peak GAIN (dBi)
2400	4.33	-13.64	-8.84
2450	5.26	-12.79	-6.67
2500	5.96	-12.25	-6.17

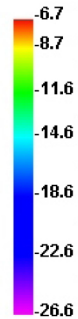
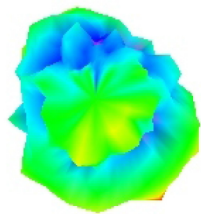
2. Test Result

2.4 3D DATE

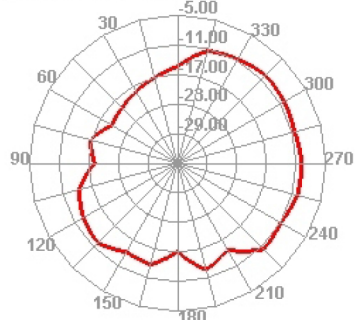


2. Test Result

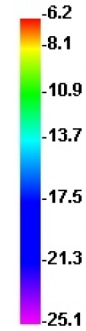
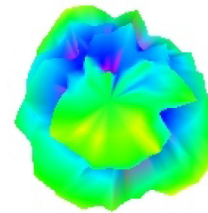
2450.000MHz



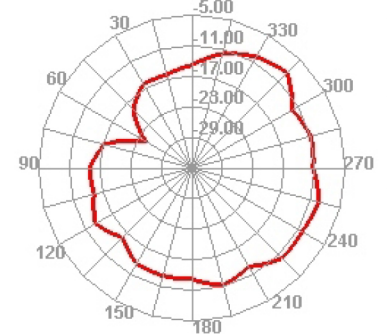
2450.000MHz H



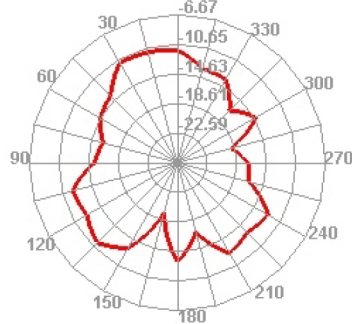
2500.000MHz



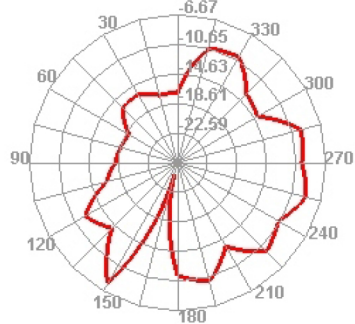
2500.000MHz H



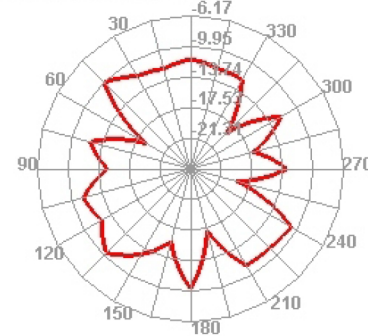
2450.000MHz E1



2450.000MHz E2



2500.000MHz E1



2500.000MHz E2

